

Title (en)

LIQUID EJECTING HEAD AND LIQUID EJECTING APPARATUS

Title (de)

FLÜSSIGKEITSAUSSTOSSKOPF UND FLÜSSIGKEITSAUSSTOSSVORRICHTUNG

Title (fr)

TÊTE D'ÉJECTION DE LIQUIDE ET APPAREIL D'ÉJECTION DE LIQUIDE

Publication

EP 2921301 A1 20150923 (EN)

Application

EP 15159279 A 20150316

Priority

JP 2014053653 A 20140317

Abstract (en)

Provided is a liquid ejecting head which includes a head main body which ejects ink from a liquid ejection surface and has a plurality of manifolds which store the ink, and a flow-path member in which a first distribution flow path and a second distribution flow path is provided to supply ink to the head main body, in which the plurality of manifolds are arranged on the same plane and the plurality of manifolds, the first distribution flow path, and the second distribution flow path are not disposed in the same plane.

IPC 8 full level

B41J 2/14 (2006.01)

CPC (source: EP US)

B41J 2/14233 (2013.01 - EP US); **B41J 2002/14362** (2013.01 - EP US); **B41J 2002/14419** (2013.01 - EP US)

Citation (applicant)

JP 2005193680 A 20050721 - XEROX CORP

Citation (search report)

- [X] JP 2006068944 A 20060316 - CANON KK
- [X] WO 2011046539 A1 20110421 - HEWLETT PACKARD DEVELOPMENT CO [US], et al
- [X] US 2007229596 A1 20071004 - CHIKAMOTO TADANOBU [JP], et al
- [X] US 2010073433 A1 20100325 - SHIMIZU YOICHIRO [JP], et al
- [X] EP 2529934 A1 20121205 - CANON KK [JP]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2921301 A1 20150923; **EP 2921301 B1 20191204**; CN 104924762 A 20150923; CN 104924762 B 20170620; JP 2015174387 A 20151005; JP 6376328 B2 20180822; US 2015258787 A1 20150917; US 9427965 B2 20160830

DOCDB simple family (application)

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